## STN Columbus

## STN search:

(FILE 'MEDLINE, EMBASE, BIOSIS, SCISEARCH, CAPLUS' ENTERED AT 17:47:15 ON 07 DEC 2005)

L1	326	S MAGNETOPHORESIS
L2	38	S L1 AND (ELECTRODE OR WIRE OR CIRCUIT OR STRUCTURE)
L3	29	DUPLICATE REMOVE L2 (9 DUPLICATES REMOVED)
L4	813	S (NON(W) CONSTANT OR VARYING OR VARIABLE OR FLUCTUAT?) (2N) (CHAR
L5		S L4 AND (WIRE OR CIRCUIT OR ELECTRODE) (P) CURRENT
L6	38	DUPLICATE REMOVE L5 (14 DUPLICATES REMOVED)
L7	9	S L4 AND MAGNET? (P) (BEAD OR PARTICLE OR SPHERE)
L8	8	DUPLICATE REMOVE L7 (1 DUPLICATE REMOVED)
L9	0	S L4 AND MAGNET? (P) (MICROBEAD OR MICROPARTICLE OR MICROSPHERE)
L10	2	S L4 AND MAGNET? (P) (NANOBEAD OR NANOPARTICLE OR NANOSPHERE)
L11	181	S L1 AND (BEAD OR MICROBEAD OR NANOBEAD OR SPHERE OR MICROSPHER
L12	113	DUPLICATE REMOVE L11 (68 DUPLICATES REMOVED)
L13	11	S L12 AND (ELECTRODE OR WIRE OR CURRENT)
L14	21413	S ELECTRIC (W) FIELD AND MAGNETIC (W) FIELD
L15	3478	S L14 AND (BEAD OR MICROBEAD OR NANOBEAD OR SPHERE OR MICROSPHE
L16	948	S L15 AND (TRANSPORT OR FLOW OR MOVE)
L17	47	S L16 AND (MAXIMA OR MIXIMUM OR MINIMA OR MINIMUM)
L18	44	DUPLICATE REMOVE L17 (3 DUPLICATES REMOVED)
L19	253	S L15 AND (MAXIMA OR MAXIMUM OR MINIMA OR MINIMUM)
L20	217	DUPLICATE REMOVE L19 (36 DUPLICATES REMOVED)
L21	6	S L20 AND (CHARGE(W) DENSITY OR CURRENT(W) DENSITY OR NON(W) CONST
L22	2	S L20 AND ARRAY
L23	49	S L20 AND PARALLEL